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**PATENT** 

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 2313-1450.

September 12, 2007

Date

Jennifer Badley

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Clarence T. Tegreene

Application No.

10/814,454

Filed

March 31, 2004

TITLE

MOTE NETWORKS USING DIRECTIONAL ANTENNA

**TECHNIQUES** 

Confirmation No.

8393

Examiner

Lee Nguyen

Art Unit

2618

Docket No.

0104-003-007-000000

Customer No. :

44,765

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Commissioner for Patents

U.S. Patent & Trademark Office

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C9/14/2007 HGEBREH1 00000080 10814454

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## INFORMATION DISCLOSURE STATEMENT SUBMITTED AFTER NOTICE OF ALLOWANCE

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(d), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449 (substitute form). This Information Disclosure Statement is being filed after Notice of Allowance but before payment of the issue fee, and is accompanied by the petition fee. Applicant respectfully petitions and requests that the Examiner consider the listed documents and

evidence that consideration by making appropriate notations on the attached form. Pursuant to 37 CFR 1.98(a)(2), copies of the foreign patent documents and non-patent literature are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

In accordance with Section 1.97(c), the required fee is being submitted. The Director is authorized to charge any other fees which may be required, or credit any overpayment to Deposit Account No. <u>502857</u>. A duplicate copy of this sheet is enclosed.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

Dala Cas

Registration No. 42,434

DRC:jmb

Enclosures:

Postcard Check

Copy of this Information Disclosure Statement

Form PTO-1449 (substitute)

Searete LLC

1756 – 114<sup>th</sup> Ave. S.E., Suite 110

Bellevue, WA 98004

(425) 467-2300

(425) 467-2351 Facsimile

http://isf.intven.com/shared documents/Patents Filed-Active Drafts/Data Architecture-003/0104-003-007-Mote Netwks-Direc Antenna Techs/IDS-after finalORallow Family.doc

MODIFIED FORM PTO/SB/08a (08-03)
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2618

10/814,454

March 31, 2004

Edward K.Y. Jung

Sheet

Substitute for form 1449A/PTO

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY

of

OSURE STATEMENT BY
APPLICANTS
(Use as many sheets as necessary)

Group Art Unit
Examiner Name

	Examiner Name	10 Be Assigned
1	Attorney Docket Number	0104-003-007-000000

**Application Number** 

First Named Inventor

Filing Date

		U.S. PAT	ENT DOCUMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number Number-Kind Code <sup>2</sup> (if known)	Issue Date (MM-DD-YYYY)	Name of Patentee
	AA			

		U.S. PATENT AP	PLICATION DOCUME	ENTS
Examiner Initials*	Cite No. 1	U.S. Patent Application Publication Number Number-Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Applicant
	AH	10/909,200		Jung et al.
	Al	10/903,692		Jung et al.
	AJ	10/903,652		Jung et al.
	AK	10/900,163		Jung et al.
	AL	10/900,147		Jung et al.
	AM	10/882,119		Jung et al.
. 110	AN	10/877, 109		Jung et al.
	AO	10/877,099		Jung et al.
	AP	10/850,914		Jung et al.
	AQ	10/844,614		Jung et al.
	AR	10/844,613		Jung et al.
	AS	10/844,612		Jung et al.
	AT	10/844,564		Jung et al.
	AU	10/843,987		Jung et al.

CMB 0031-0031	
OMB 0651-0031	

Examiner Date
Signature Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspito.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to indicate here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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